## CITY OF BISMARCK POLICE PENSION FUND INVESTMENT PERFORMANCE REPORT AS OF MAY 31, 2003

	May 02			April-03				March-03					)mh.r			Contombos	. 02		Current Fiscal YTD	Prior Year FY02	3 Years Ended	5 Years Ended		
	May-03 Allocation Month			April-03 Allocation Month				Allocation Quarter			December-02 Allocation Quarter				September-02 Allocation Quarter				FISCAL TID	F 102	6/30/2002	6/30/2002		
	Market Value	Actual	Policy	Net ROR	Market Value			Net ROR	Market Value			Net ROR	Market Value			Net ROR	Market Value			Net ROR	Net ROR	Net ROR	Net	Net
LARGE CAP DOMESTIC EQUITY Structured Growth																								
AllianceBernstein	270,617	2.5%	2.6%	3.10%	260,128	2.5%	2.6%		242,972	2.4%	2.6%	-0.19%	218,475	2.2%	2.6%	3.03%	209,026	2.2%	2.6%	-13.56%	-1.91%	-28.98%	-16.11%	N/A
Russell 1000 Growth				4.99%				7.39%				-1.07%				7.15%				-15.05%	1.53%	-26.49%	-16.15%	N/A
Structured Value LSV	573,015	5.2%	5.1%	8.78%	522,113	5.0%	5.1%	7.90%	483,901	4.8%	5.1%	-5.87%	510,993	5.1%	5.1%	6.44%	473,090	4.9%	5.1%	-18.29%	-3.91%	2.72%	5.54%	N/A
Russell 1000 Value	0.0,0.0	0.270	01170	6.46%	022,110	0.070	01170	8.80%	100,001	11070	01170	-4.86%	0.10,000	01170	01170	9.22%		11070	01170	-18.77%	-2.23%	-8.96%	-4.87%	N/A
Enhanced Russell 1000 Index																								
LA Capital (Wilshire) Russell 1000	562,622	5.1%	5.1%	<b>5.60%</b> 5.70%	517,191	4.9%	5.1%	<b>7.69%</b> 8.07%	480,145	4.8%	5.1%	-1.88% -2.94%	486,677	4.8%	5.1%	<b>6.92%</b> 8.16%	448,781	4.7%	5.1%	<b>-16.27%</b> -16.91%	<b>-0.11%</b> -0.36%	<b>-17.00%</b> -17.89%	N/A N/A	N/A N/A
Enhanced S&P 500 Index																								
Northern Trust	531,434	4.8%	5.1%	5.16%	500,496	4.8%	5.1%	8.11%	463,162	4.6%	5.1%	-3.17%	475,644	4.7%	5.1%	8.10%	433,772	4.5%	5.1%	-16.71%	-0.88%	-16.98%	N/A	N/A
Strong	543,651	5.0%	5.1%	5.28%	513,176	4.9%	5.1%		477,218	4.8%	5.1%	-1.41%	481,321	4.8%	5.1%	10.08%	430,980	4.5%	5.1%		3.51%	-20.23%	N/A	
Westridge Total Enhanced S&P 500 Index	631,244 <b>1.706.329</b>	5.8% <b>15.5%</b>	5.1% <b>15.4%</b>	5.26% <b>5.24%</b>	622,614 <b>1,636,286</b>	5.9% <b>15.5%</b>	5.1% <b>15.4%</b>	8.26% <b>8.39%</b>	580,804 <b>1.521.184</b>	5.8% <b>15.2%</b>	5.1% <b>15.4%</b>	-3.15% -2.62%	591,988 <b>1.548.953</b>	5.9% <b>15.4%</b>	5.1% <b>15.4%</b>	8.52% 8.87%	539,941 <b>1,404,693</b>	5.6% <b>14.7%</b>	5.1% <b>15.4%</b>		-0.82% <b>0.53%</b>	-17.54% -18.23%	N/A N/A	N/A <b>N/A</b>
S&P 500	1,700,329	13.5 /6	13.4 /6	5.27%	1,030,200	13.3 /6	13.4 /6	8.24%	1,321,104	13.2 /6	13.4 /6	-3.15%	1,546,955	13.4 /6	13.4 /6	8.44%	1,404,093	14.7 70	13.4 /0	-17.28%	-1.01%	-17.98%	N/A	N/A
S&P 500 Index																								
State Street	657,635	6.0%	6.0%	5.27%	598,067	5.7%	6.0%	8.27%	552,408	5.5%	6.0%	-3.15%	567,215	5.6%	6.0%	8.45%	489,269	5.1%	6.0%	-17.26%	-0.95%	-17.96%	-9.14%	3.67%
S&P 500				5.27%				8.24%				-3.15%				8.44%				-17.28%	-1.01%	-17.98%	-9.18%	3.67%
TOTAL LARGE CAP DOMESTIC EQUITY S&P 500	3,770,218	34.3%	34.3%	<b>5.66%</b> 5.27%	3,533,784	33.6%	34.3%	<b>8.09%</b> 8.24%	3,280,610	32.8%	34.3%	<b>-2.88%</b> -3.15%	3,332,313	33.2%	34.3%	<b>7.69%</b> 8.44%	3,024,858	31.6%	34.3%	<b>-16.78%</b> -17.28%	<b>-0.60%</b> -1.01%	<b>-17.13%</b> -17.98%	<b>-9.48%</b> -9.18%	<b>2.68%</b> 3.67%
SMALL CAP DOMESTIC EQUITY Manager-of-Managers																								
SEI	1,270,120	11.6%	10.7%	10.62%	1,016,499	9.7%	10.7%	9.39%	928,987	9.3%	10.7%	-4.27%	970,351	9.7%	10.7%	5.19%	922,725	9.6%	10.7%		-1.42%	-11.87%	N/A	N/A
Russell 2000 + 200bp				10.90%				9.65%				-4.00%				6.68%				-20.97%	-1.58%	-6.59%	N/A	N/A
TOTAL SMALL CAP DOMESTIC EQUITY Russell 2000	1,270,120	11.6%	10.7%	<b>10.62%</b> 10.73%	1,016,499	9.7%	10.7%	<b>9.39%</b> 9.48%	928,987	9.3%	10.7%	<b>-4.27%</b> -4.49%	970,351	9.7%	10.7%	<b>5.19%</b> 6.16%	922,725	9.6%	10.7%	<b>-19.10%</b> -21.40%	-1.42% -3.39%	<b>-11.87%</b> -8.59%	<b>1.18%</b> 1.67%	1.95% 4.44%
INTERNATIONAL EQUITY Large Cap - Core																								
State Street MSCI EAFE - 50% Hedged	126,610	1.2%	1.1%	<b>4.99%</b> 4.41%	103,752	1.0%	1.1%	<b>9.63%</b> 9.18%	94,584	0.9%	1.1%	<b>-8.71%</b> -9.03%	103,595	1.0%	1.1%	<b>4.11%</b> 4.04%	83,560	0.9%	1.1%	<b>-19.99%</b> -20.02%	<b>-12.48%</b> -13.71%	<b>-11.74%</b> -14.62%	-6.76% -5.75%	<b>-2.26%</b> 0.27%
Large Cap - Active																								
Capital Guardian	303,325	2.8%	2.8%	4.03%	260,670	2.5%	2.8%	9.66%	238,857	2.4%		-10.07%	265,555	2.6%	2.8%	7.35%	217,879	2.3%	2.8%	-21.50%	-13.53%	-13.17%	-1.00%	5.76%
Bank of Ireland	61,454 <b>364,779</b>	0.6% <b>3.3%</b>	0.6% <b>3.3%</b>	5.88% <b>4.35%</b>	54,055 <b>314,725</b>	0.5% <b>3.0%</b>	0.6% <b>3.3%</b>	11.86% <b>10.03%</b>	48,287 <b>287,144</b>	0.5% <b>2.9%</b>		-10.88% -10.21%	54,178 <b>319,732</b>	0.5% <b>3.2%</b>	0.6% <b>3.3%</b>	7.13% <b>7.31%</b>	47,141 <b>265,020</b>	0.5% <b>2.8%</b>	0.6% <b>3.3%</b>	-21.60% -21.51%	-11.35% <b>-13.17%</b>	N/A -12.19%	N/A -0.63%	N/A <b>6.00%</b>
Total Large Cap - Active  MSCI EAFE - 50% Hedged	304,779	3.3 /6	3.3 /6	4.41%	314,723	3.0 /6	3.3 /6	9.18%	207,144	2.5/6	3.3 /6	-9.03%	319,732	3.2 /6	3.3 /6	4.04%	205,020	2.0 /6	3.3 /6	-20.02%	-13.71%	-14.62%	-5.75%	0.27%
Small Cap - Active																								
Lazard	67,601 70,821	0.6% 0.6%	0.6% 0.6%	9.22% 8.52%	59,530 62,932	0.6% 0.6%	0.6% 0.6%	9.23% 11.92%	54,472 56,192	0.5% 0.6%	0.6%	-6.21% -3.06%	58,064 57,961	0.6% 0.6%	0.6% 0.6%	3.95% 7.10%	52,841 50.679	0.6% 0.5%	0.6% 0.6%	-17.39% -17.35%	-3.92% 4.24%	N/A N/A	N/A N/A	N/A N/A
Wellington Total Small Cap - Active	138.422	1.3%	1.1%	8.86%	122,461	1.2%	1.1%		110,665	1.1%	1.1%	-3.06% -4.64%	116.025	1.2%	1.1%	5.49%	103.520	1.1%		-17.35% -17.37%	0.09%	N/A N/A	N/A N/A	
SSB BROAD MARKET INDEX < \$2BN	,		,	8.40%	,		,	8.30%	,			-2.09%	,			1.85%	,		,	-15.30%	-0.85%	N/A	N/A	N/A
TOTAL INTERNATIONAL EQUITY	629,811	5.7%	5.5%	5.49%	540,937	5.1%	5.5%	10.08%	492,392	4.9%	5.5%	-8.72%	539,352	5.4%	5.5%	6.24%	452,099	4.7%	5.5%	-20.31%	-10.26%	-10.49%	-2.94%	2.40%
MSCI EAFE - 50% Hedged				4.41%				9.18%				-9.03%				4.04%				-20.02%	-13.71%	-14.62%	-5.75%	0.27%
EMERGING MARKETS EQUITY																								
Capital Guardian	208,542	1.9%	2.0%	6.59%	195,647	1.9%	2.0%	9.46%	178,731	1.8%	2.0%	-6.12%	190,378	1.9%	2.0%	11.72%	170,414	1.8%	2.0%	-16.68%	1.96%	-5.69%	-5.69%	-6.04%
MSCI Emerging Markets Free				7.18%				8.91%				-5.87%				10.04%				-16.30%	1.19%	1.30%	-6.34%	-8.42%
DOMESTIC FIXED INCOME Core Bond																								
Western Asset	397,503	3.6%	3.7%	2.33%	518,754	4.9%	4.4%	1.81%	510,253	5.1%	4.4%	3.03%	490,859	4.9%	4.5%	2.49%	529,988	5.5%	4.6%		14.03%	8.87%	8.93%	8.26%
Lehman Aggregate				1.86%				0.83%				1.39%				1.57%				4.58%	10.61%	8.62%	8.10%	7.57%
Active Duration WestAM (Criterion)	393.201	3.6%	3.7%	2.16%	506.887	4.8%	4.4%	0.91%	502.875	5.0%	4.4%	1.46%	489.559	4.9%	4.5%	2.69%	522.381	5.5%	4.6%	2.57%	10.18%	6.00%	7.60%	7.09%
Lehman Aggregate	333,201	0.076	J.1 /6	1.86%	300,007	7.076	7.77/0	0.83%	302,013	J.U /6	/0	1.39%	-00,000	7.370	7.0 /6	1.57%	022,00 l	3.378	7.0 /0	4.58%	10.61%	8.62%	8.10%	7.57%
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## CITY OF BISMARCK POLICE PENSION FUND INVESTMENT PERFORMANCE REPORT AS OF MAY 31, 2003

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	May-03 Allocation Month			April-03 Allocation Month				March-03 Allocation Quarter				December-02 Allocation Quarter				September-02 Allocation Quarter				Fiscal YTD	FY02	Ended 6/30/2002	Ended 6/30/2002	
	Market Value			Net ROR	Market Value			Net ROR	Market Value		Policy		Market Value		Policy		Market Value			Net ROR	Net ROR	Net ROR	Net	Net
Index																								
Bank of ND Bank of ND Match Loan CD Program	584,333 118,192	5.3% 1.1%	6.4% 1.1%	2.83% 0.48%	596,167 117,631	5.7% 1.1%	6.4% 1.1%	0.79% 0.46%	591,890 117,088	5.9% 1.2%	6.3% 1.2%	1.55% 1.41%	584,955 123,116	5.8% 1.2%	6.3% 1.2%	1.40% 1.43%	630,199 122,869	6.6% 1.3%	6.2% 1.3%		13.07% 5.33%	9.56% 5.79%	8.03% 5.86%	7.55% 5.90%
Total Index	702.525	6.4%	7.5%	2.20%	713,799	6.8%	7.5%		708,978	7.1%	7.5%	1.51%	708,071	7.0%	7.5%	1.43%	753.068	7.9%	7.5%		10.98%	9.68%	7.81%	7.47%
Lehman Gov/Credit	7 02,020	01170	11070	2.84%	0,00	0.070	. 10 / 0	1.07%	100,010	11170	11070	1.65%	100,011	11070	11070	1.73%	100,000	11070	11070	5.70%	13.60%	8.24%	7.85%	7.47%
Convertibles													İ											
TCW	429,221	3.9%	3.7%	4.88%	514,007	4.9%	4.4%	6.15%	485,772	4.9%	4.4%	1.01%	495,377	4.9%	4.5%	8.32%	469,167	4.9%	4.6%		9.76%	-21.20%	-2.06%	N/A
First Boston Convertible Index				4.44%				5.25%				3.82%				9.83%				-8.56%	14.61%	-12.44%	0.11%	N/A
BBB Average Quality	400.070	0.70/	0.70/	0.740/	FOF 000	F 40/	4 40/	2.60%	F04 0F0	F 00/	4 40/	0.070/	400 705	F 00/	4 50/	4.440/	F47 000	F 40/	4.00/	0.000/	14.88%	0.400/	6.83%	<b>N1/A</b>
Strong Lehman BBB	409,073	3.7%	3.7%	<b>3.74%</b> 3.72%	535,083	5.1%	4.4%	2.60%	521,856	5.2%	4.4%	3.27% 3.40%	498,785	5.0%	4.5%	<b>4.11%</b> <b>4.59%</b>	517,639	5.4%	4.6%	<b>0.39%</b> 2.70%	14.88% 18.39%	<b>3.16%</b> 5.85%	6.83% 4.75%	N/A N/A
Timberland				O.7270				2.7770				0.4070				4.0070				2.7070	70.0070	0.0070	4.7070	14/71
Evergreen (Wachovia)	824.289	7.5%	7.5%	-0.07%	507.504	4.8%	4.8%	6.83%	475.033	4.8%	4.8%	6.22%	440.777	4.4%	4.4%	3.15%	376.236	3.9%	3.9%	-0.22%	16.70%	N/A	N/A	N/A
	, , , ,				,				.,				.,				,					N/A	N/A	N/A
TOTAL DOMESTIC FIXED INCOME	3,155,813	28.8%	30.0%	2.52%	3,296,034	31.3%	30.0%	2.89%	3,204,768	32.1%	30.0%	2.57%	3,123,428	31.1%	30.0%	3.36%	3,168,478	33.1%	30.0%	0.71%	12.63%	2.56%	6.70%	6.56%
Lehman Aggregate				1.86%				0.83%				1.39%				1.57%				4.58%	10.61%	8.62%	8.10%	7.57%
HIGH YIELD BONDS																								
Western Asset	529.968	4.8%	5.0%	0.25%	571.552	5.4%	5.0%	5.23%	543,145	5.4%	5.0%	6.29%	511,276	5.1%	5.0%	7.64%	474.991	5.0%	5.0%	-3.24%	16.78%	-6.08%	-3.89%	4.16%
Lehman High Yield Bond Index				1.03%	,	,.		5.93%	,			7.61%	,			6.74%	,			-2.93%	19.33%	-3.60%	-2.31%	0.68%
INTERNATIONAL FIXED INCOME International Core																								
UBS Global (Brinson)	244,141	2.2%	2.3%	4.83%	524,845	5.0%	4.5%	1.50%	516,928	5.2%	4.5%	4.00%	497,032	4.9%	4.5%	6.06%	468,279	4.9%	4.5%	2.39%	20.17%	16.83%	2.39%	2.43%
Salomon Brothers Non-US Gov't Bond Index	,			4.73%	,			1.41%	,			3.73%	,			6.06%	ŕ			2.84%	20.17%	15.72%	3.14%	3.03%
Brandywine	230,751	2.1%	2.3%	N/A	-	0.0%	0.0%	N/A	-	0.0%	0.0%	N/A	-	0.0%	0.0%	N/A	-	0.0%	0.0%	N/A	N/A	N/A	N/A	N/A
Lehman Global Aggregate (ex-US)				N/A				N/A				N/A				N/A				N/A	N/A	N/A	N/A	N/A
TOTAL INTERNATIONAL FIXED INCOME	474,892	4.3%	4.5%	3.26%	524,845	5.0%	4.5%	1.50%	516,928	5.2%	4.5%	4.00%	497,032	4.9%	4.5%	6.06%	468,279	4.9%	4.5%		18.37%	16.83%	2.39%	2.43%
Salomon Brothers Non-US Gov't Bond Index				4.73%				1.41%				3.73%				6.06%				2.84%	20.17%	15.72%	3.14%	3.03%
REAL ESTATE																								
J.P. Morgan	526,532	4.8%	5.0%	0.72%	522,773	5.0%	5.0%	0.96%	517,784	5.2%	5.0%	1.31%	571,063	5.7%	5.0%	1.90%	560,412			1.64%	6.71%	4.10%	9.60%	11.72%
NCREIF TOTAL INDEX				0.62%				0.62%				1.88%				1.67%				1.79%	6.75%	6.79%	9.41%	11.96%
ALTERNATIVE INVESTMENTS																								
Coral Partners V	68,894			0.00%	60,295			0.00%	60,818			0.57%	63,632			-7.89%	58,379			-17.47%	-23.55%	-46.32%	-3.46%	N/A
Coral Partners V - Supplemental	3,958			0.00%	3,464			0.00%	3,727			-0.31%	3,933			-11.88%	4,077			-14.17%	-24.60%	N/A	N/A	N/A
Coral Partners VI	7,793 11,352			0.00%	6,820 10,659			0.00%	3,890 10,898			-11.41% -1.30%	4,621 11,617			-21.31% -7.89%	3,377 11,920			N/A -3.97%	N/A -12.70%	N/A	N/A 8.66%	N/A N/A
Brinson 1998 Partnership Fund Brinson 1999 Partnership Fund	14,476			0.00% 0.00%	12,669			0.00%	12,952			-5.12%	14,744			-7.69% -6.50%	13,470			-3.97% -4.67%	-12.70%	-15.23% -21.70%	-0.85%	N/A N/A
Brinson 2000 Partnership Fund	23,679			0.00%	18,983			0.00%	19,407			-4.65%	21,416			-1.66%	17,623			-6.93%	-12.73%	-14.95%	N/A	N/A
Brinson 2001 Partnership Fund	6,235			0.00%	5,456			0.00%	5,578			-3.01%	6,052			-1.33%	5,652			-1.08%	-5.33%	-6.22%	N/A	N/A
Brinson 2002 Partnership Fund Brinson 2003 Partnership Fund	4,620 544			0.00% N/A	4,043 476			0.00% N/A	4,134			7.17% N/A	4,058			-2.74% N/A	3,811			0.15% N/A	4.39% N/A	N/A N/A	N/A N/A	N/A N/A
Brinson 1999 Non-US Partnership Fund	7,732			0.00%	6,767			0.00%	6,918			2.03%	7,317			-2.36%	6,331			12.07%	11.65%	-7.68%	-3.51%	N/A N/A
Brinson 2000 Non-US Partnership Fund	7,634			0.00%	5,997			0.00%	6,131			4.28%	6,187			-0.81%	5,036			7.00%	10.68%	-6.51%	N/A	N/A
Brinson 2001 Non-US Partnership Fund	4,954			0.00%	3,334			0.00%	3,409			2.11%	2,669			-1.54%	2,476			-1.47%	-0.94%	-4.85%	N/A	N/A
Brinson 2002 Non-US Partnership Fund Brinson 2003 Non-US Partnership Fund	6,158 479			0.00% N/A	5,390 419			0.00% N/A	5,510			5.36% N/A	5,503			-0.33% N/A	1,934			N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A
Brinson BVCF IV	39,058			0.00%	37,915			0.00%	38,762			7.35%	37,995			-9.29%	38,256			-2.76%	-5.31%	-29.16%	-17.06%	N/A
Matlin Patterson Global Opportunities	71,519			0.00%	62,593			0.00%	62,755			-3.52%	62,857			0.00%	50,655			N/A	N/A	N/A	N/A	N/A
InvestAmerica	5,543			0.00%	4,851			0.00%	4,959			0.00%	5,218			3.02% 3.48%	5,066			31.25%	35.21%	N/A	N/A	N/A
Hearthstone TOTAL ALTERNATIVE INVESTMENTS	25,062 <b>309,687</b>	2.8%	3.0%	0.00% <b>0.00%</b>	21,935 <b>272,068</b>	2.6%	3.0%	0.00% 0.00%	26,733 <b>276,581</b>	2.8%	3.0%	0.00% -0.30%	24,952 <b>282,771</b>	2.8%	3.0%	3.48% -3.09%	26,404 <b>254,466</b>	2.7%	3.0%	11.34% -7.04%	15.21% <b>-10.19%</b>	4.99% <b>-28.73%</b>	N/A -4.08%	N/A N/A
Post Venture Capital Index	555,567	2.078	0.078	16.43%	2,2,000	2.078	0.070	12.92%	270,001	2.0/0	0.078	-0.52%	202,77	2.078	0.078	15.43%	204,400	2 /0	0.078	-22.64%	16.78%	-44.30%	-26.03%	-6.83%
CASH EQUIVALENTS Northern Trust STIF/STEP	100.966	0.9%	0.0%	0.12%	52,619	0.5%	0.0%	0.18%	56,626	0.6%	0.0%	0.40%	32.337	0.3%	0.0%	0.42%	70.446	0.7%	0.0%	0.68%	1.81%	2.29%	4.72%	5.01%
90 Day T-Bill	100,900	0.9/0	0.0%	0.12%	52,019	0.5%	0.0%	0.16%	30,020	0.0%	0.0%	0.30%	32,337	0.3/6	0.0%	0.42%	70,440	0.1/0	0.0%	0.45%	1.38%	2.63%	4.72%	4.84%
TOTAL FUND	10,976,549	100.00%	100.00%	4.33%	10,526,758	100.00% 1	100.00%	5.53%	9,996,553	100.00%	100.00%		10,050,303	100.00%	100.00%	4.99%	9,567,169	100.00%	100.00%		4.58%	-7.26%	-0.79%	4.52%
POLICY TARGET BENCHMARK				4.69%				5.55%				-1.16%				5.77%				-9.21%	4.88%	-5.38%	-0.77%	5.32%

NOTE: Monthly returns and market values are preliminary and subject to change.